



Sheet 1 of 1

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

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APPLICANT(S)  
Katsumasa ISHIHARA et al.

FILING DATE  
June 13, 2002

GROUP ART UNIT  
1772

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA												
	AB												
	AC												
	AD												
	AE												
	AF												
	AG												
	AH												
	AI												
	AJ												
	AK												

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
		YES	NO										
AGT	AL	1	0	5	3	2	6	1	02/24/01998	JAPAN	—	—	
AGT	AM	9	2	4	9	2	5	4	09/22/1997	JAPAN	—	—	
	AN												
	AO												
	AP												

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	AQ		
	AR		
	AS		

EXAMINER

*A. Meeker*

DATE CONSIDERED

*8-30-03*

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.